

**FIG. 1**

42 P <sub>20</sub>		44 P <sub>30</sub>	
Chamber Pressure Absolute P <sub>c</sub> (torr)		Sea Level ΔP (torr)	High Plains ΔP (torr)
Sea Level P <sub>A</sub> — 1000	240	↓	370
— 760	0		
High Plains P <sub>A</sub> — 630		↑	0
			130 torr
P <sub>x</sub> — 100	-660		-530
40 —			
10	-750		-620
P <sub>t</sub> — 1	-759		-629
(10 <sup>-1</sup> ) 0.1	-759.9		-629.9
(10 <sup>-2</sup> ) 0.01	-759.99		-629.99
(10 <sup>-3</sup> ) 0.001	-759.999		-629.999
(10 <sup>-4</sup> ) 0.0001	-759.9999		-629.9999
(10 <sup>-5</sup> ) 0.00001	-759.99999		-629.99999
⋮			

FIG. 2

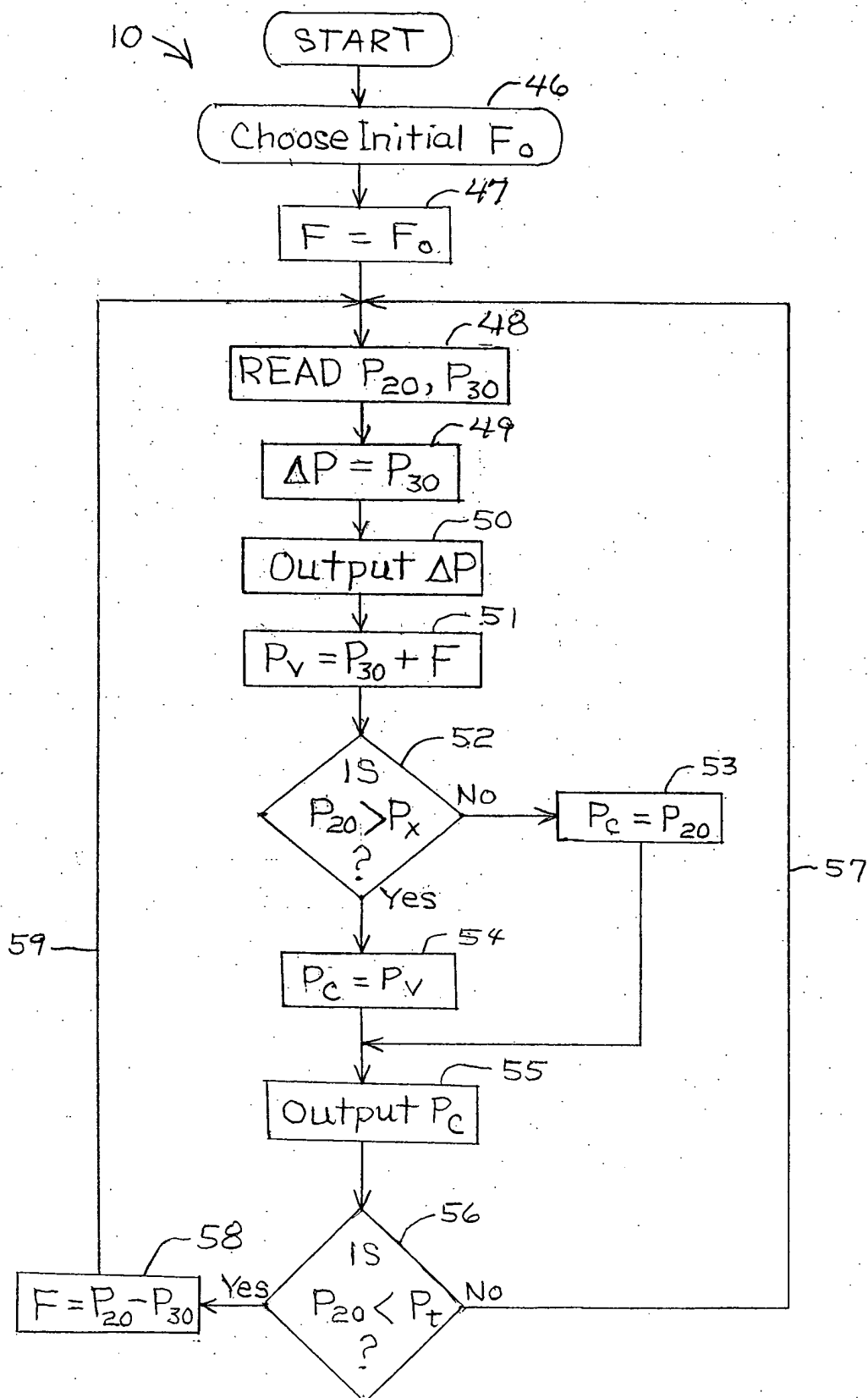


FIG. 3

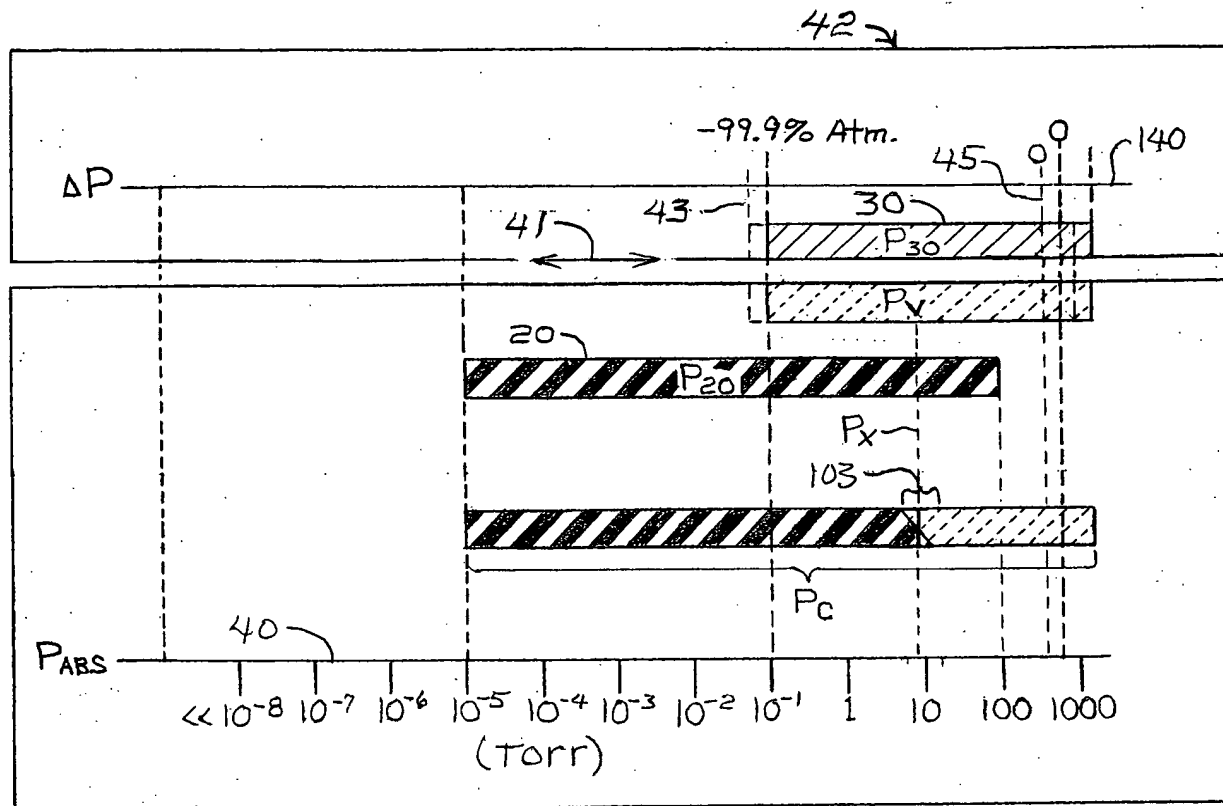


FIG. 4

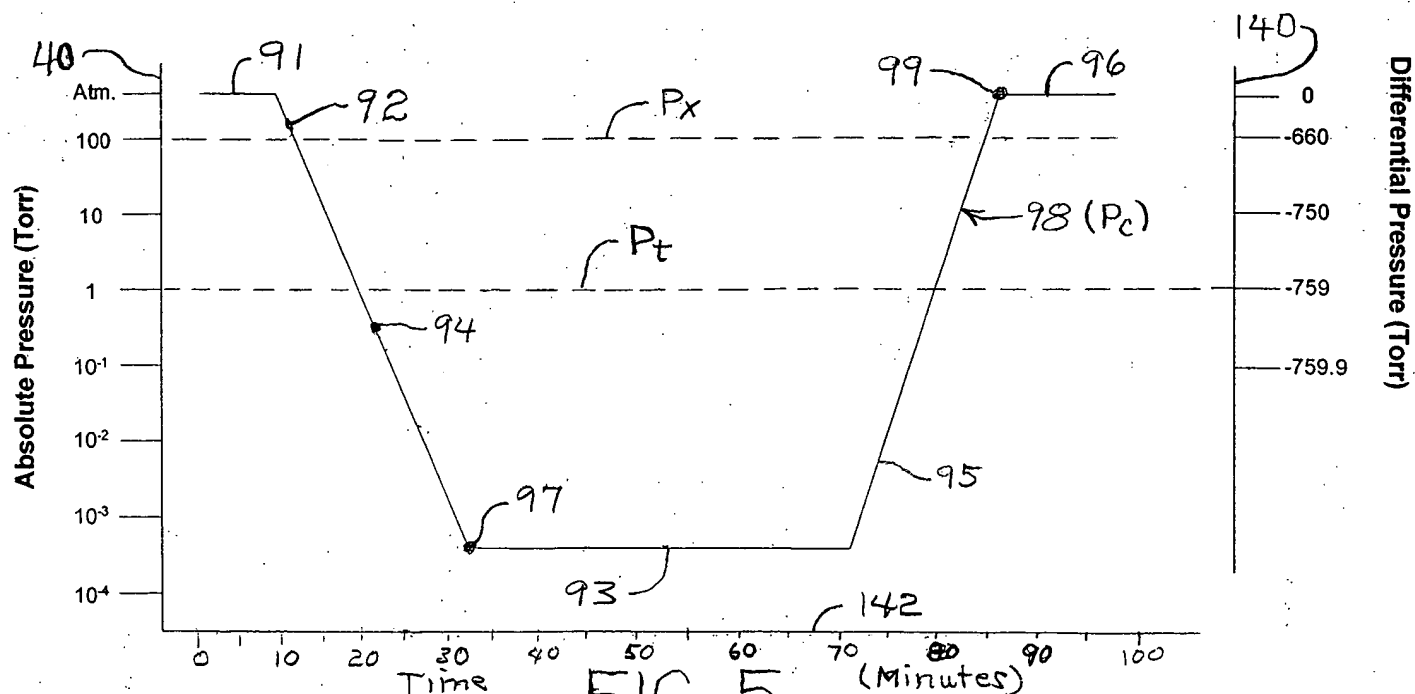


FIG. 5

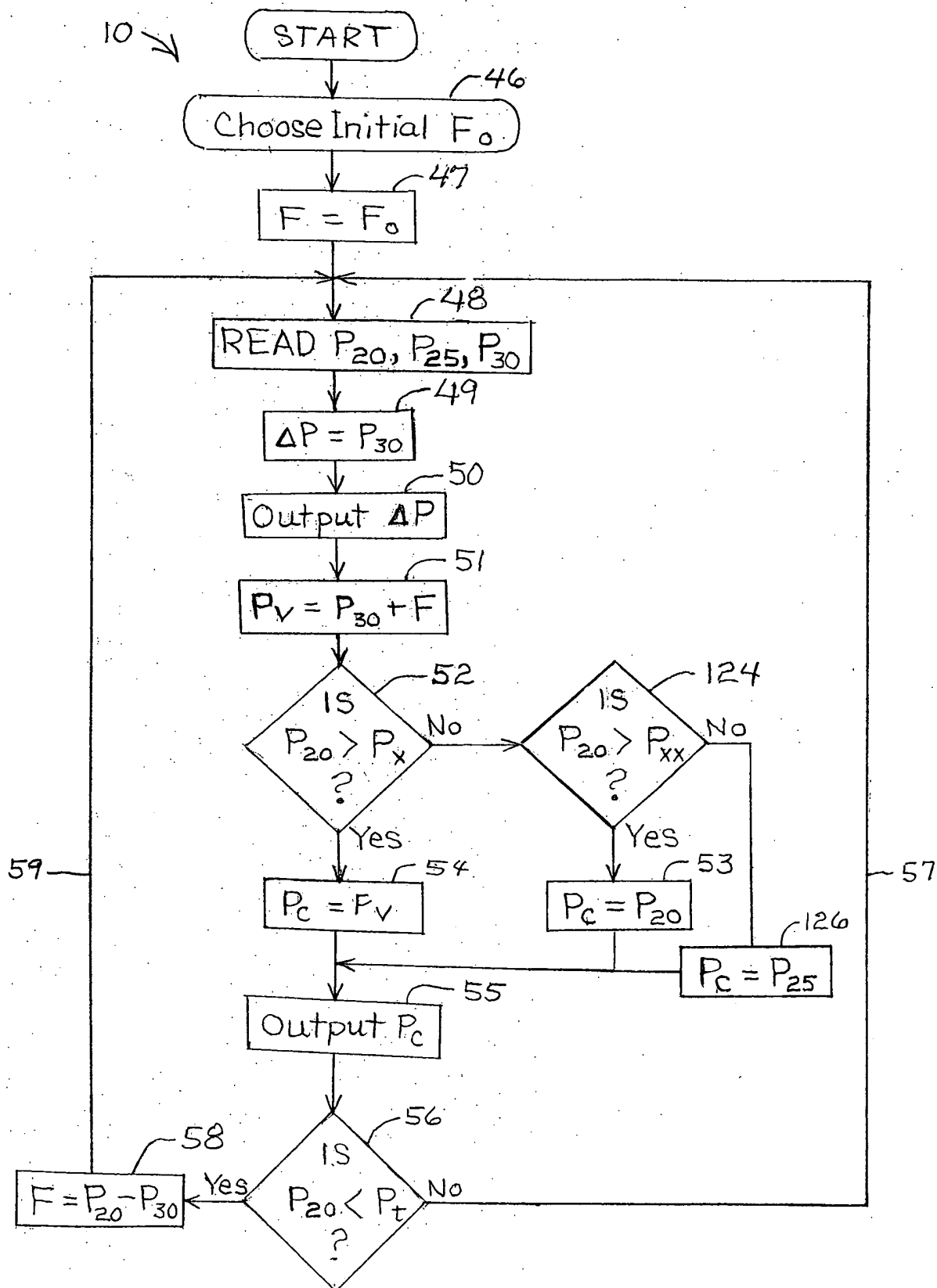


FIG. 6

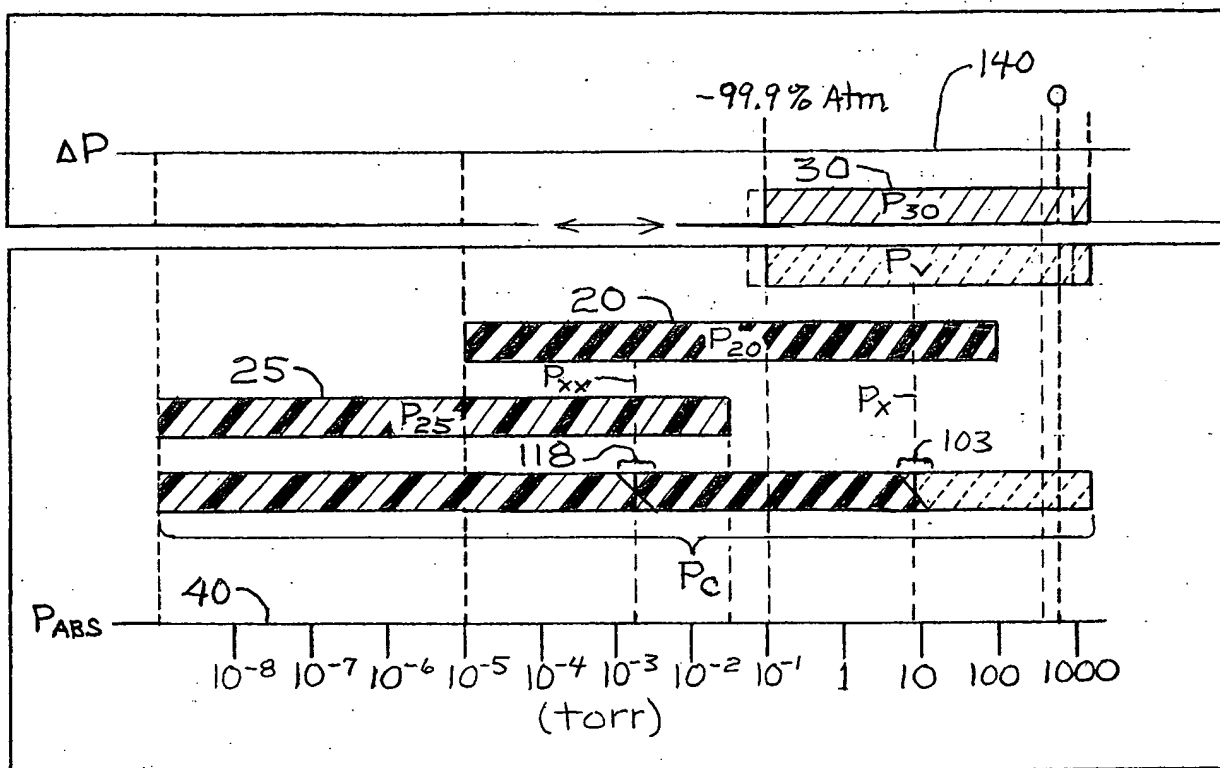


FIG. 7

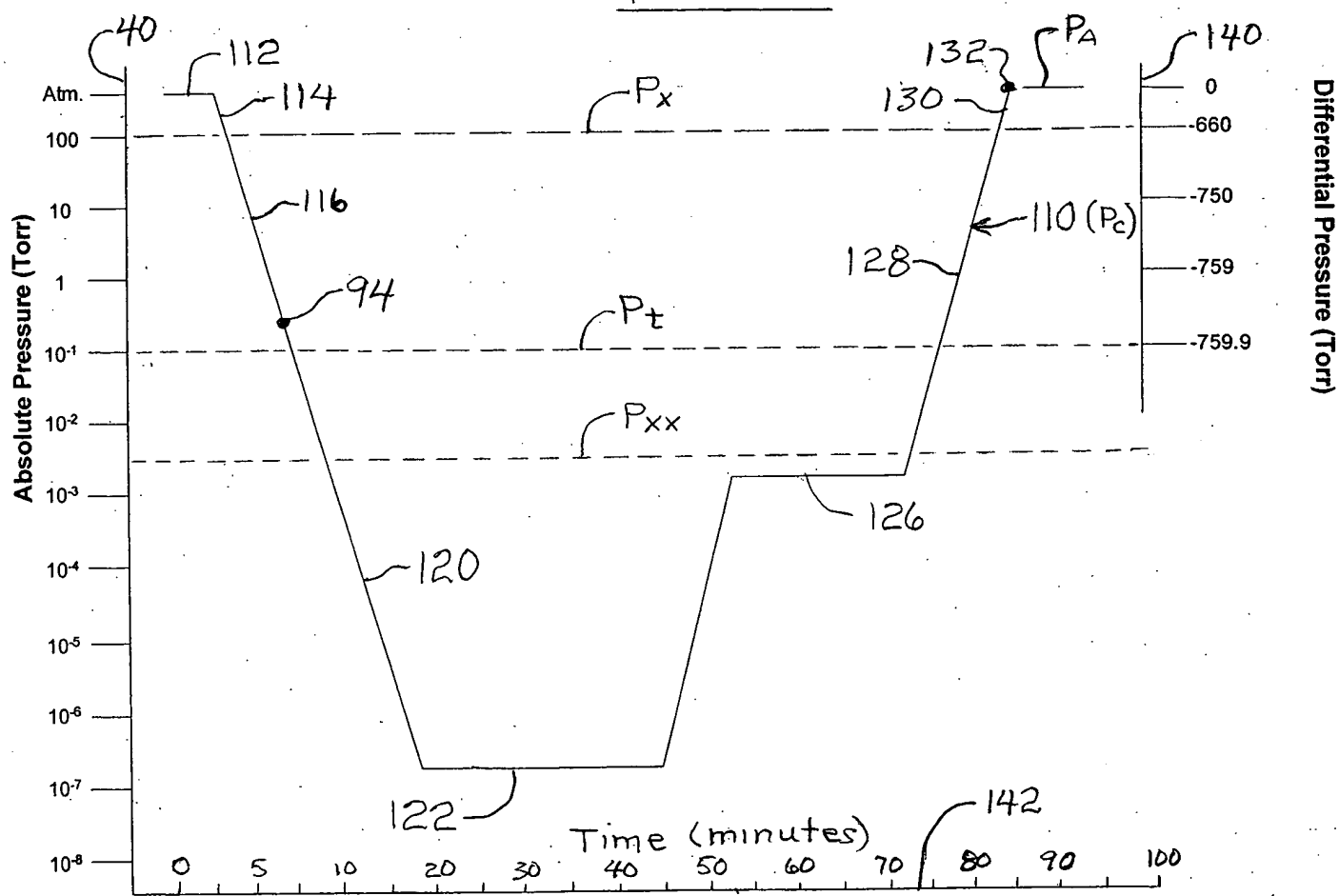


FIG. 8

